

**SUPERCEDED BY**06.08.29 *[Signature]*

SEE D205-564 Rev. E

1/2 DN-D430-688 Rev. C

DESIGN <i>PH</i>	DRAWN BY <i>PH</i>	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9328	REV. A SHEET 1 OF 1
DATE 06.04.20	TITLE RUN-ON LANDING WEARPLATE KIT		SCALE NTS
A	06.04.20	NEW ISSUE	

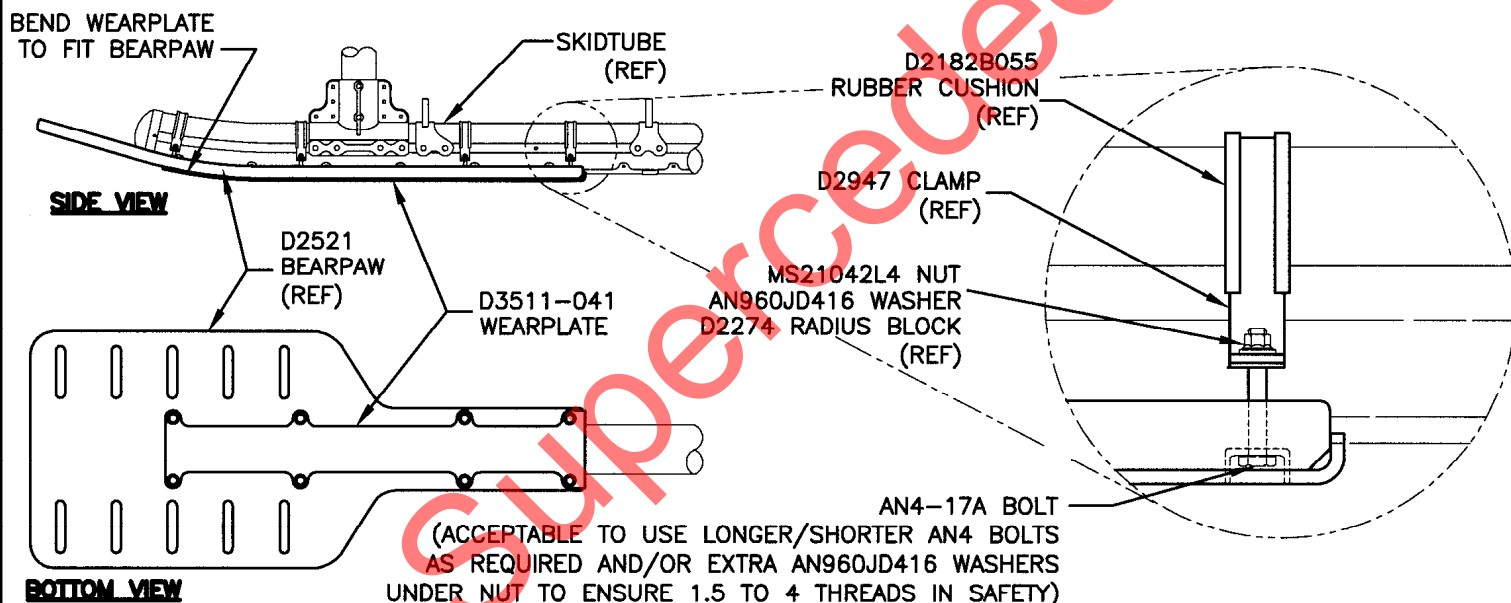
## **DART SERVICE INSTRUCTION**

TO AMEND INSTALLATION INSTRUCTIONS D205-564 Rev. D / IIN-D430-688 Rev. B

REF. CANADIAN STC: SH96-42 / SH01-56

REF. FAA STC: SR00571NY / SR01404NY

The DSI-9328-011 Run-on Landing Wearplate Kit can be installed on Dart D205-564-011 / D430-688-011 Bearpaw Installations (kit K10015 Change 002 or later only). Earlier model bearpaws can be made compatible with DSI-9328-011 kit by opening up counter bores to  $\varnothing 0.930$ . The wearplate kit includes two stainless steel wearplates that fit to the bottom of the Dart Bearpaws. Install the wearplates as shown below. Note that the D2529 washers are not required when the D3511-041 wearplates are installed.



### **WEIGHT AND BALANCE**

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
DSI-9328-011 (204)	15.0 lb 6.8 kg	0	0	146.5 in 3.72 m	2198 in-lb 25.3 m-kG
DSI-9328-011 (205/212/412)	15.0 lb 6.8 kg	0	0	159.0 in 4.04 m	2385 in-lb 27.5 m-kG
DSI-9328-011 (222U/230/430)	15.0 lb 6.8 kg	0	0	283.3 in 7.20 m	4250 in-lb 49.0 m-kG

### **PARTS LIST**

QTY	Part Number	Description
X	DSI-9328-011	RUN-ON LANDING WEARPLATE KIT
2	D3511-041	Wearplate
16	AN4-17A	Bolt
16	MS21042L4	Nut

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

**APPROVED**

BY: *[Signature]*  
D. SHEPHERD (DE # 02)

DATE: 06.04.20  
CERT. NO.: SH96-42 / SH01-56  
ISSUE NO.: 3 / 1

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